

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
 Data File : PL079681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 15:59
 Operator : AR\AJ
 Sample : N5988-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:36:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	2.565	24986429	31392745	11.061	11.533
2)	SA Decachlor...	8.766	7.630	25098815	30332057	12.924	12.911
Target Compounds							
2)	A alpha-BHC	3.805f	0.000	1376081	0	0.400	N.D. #
3)	MA gamma-BHC...	4.130f	0.000	213886	0	0.066	N.D. #
5)	MB Aldrin	0.000	3.960	0	67323	N.D.	0.018 #
7)	B delta-BHC	4.538f	0.000	710124	0	0.256	N.D. #
8)	B Heptachlo...	5.453	0.000	485161	0	0.170	N.D. #
10)	B gamma-Chl...	0.000	4.700	0	386967	N.D.	0.114 #
11)	B alpha-Chl...	5.787	4.771	928922	833869	0.322	0.249
12)	B 4,4'-DDE	5.967	4.970	1513558	1959438	0.606	0.639
13)	MA Dieldrin	6.114	5.099	82165	445617	0.030	0.132 #
14)	MA Endrin	0.000	5.379f	0	485207	N.D.	0.160 #
15)	B Endosulfa...	0.000	5.654	0	393418	N.D.	0.141 #
16)	A 4,4'-DDD	6.491	0.000	723941	0	0.365	N.D. #
17)	MA 4,4'-DDT	6.802	5.764	388101	1906856	0.171	0.730 #
18)	B Endrin al...	0.000	5.860f	0	365093	N.D.	0.172 #
19)	B Endosulfa...	0.000	6.057	0	397764	N.D.	0.141 #
20)	A Methoxychlor	7.314f	6.316f	90062	830585	0.075	0.611 #
25)	Chlordane-3	0.000	4.700	0	386967	N.D.	1.158 #
26)	Chlordane-4	5.787	4.771	928922	833869	1.826	2.301 #
27)	Chlordane-5	0.000	5.443	0	607897	N.D.	6.762 #

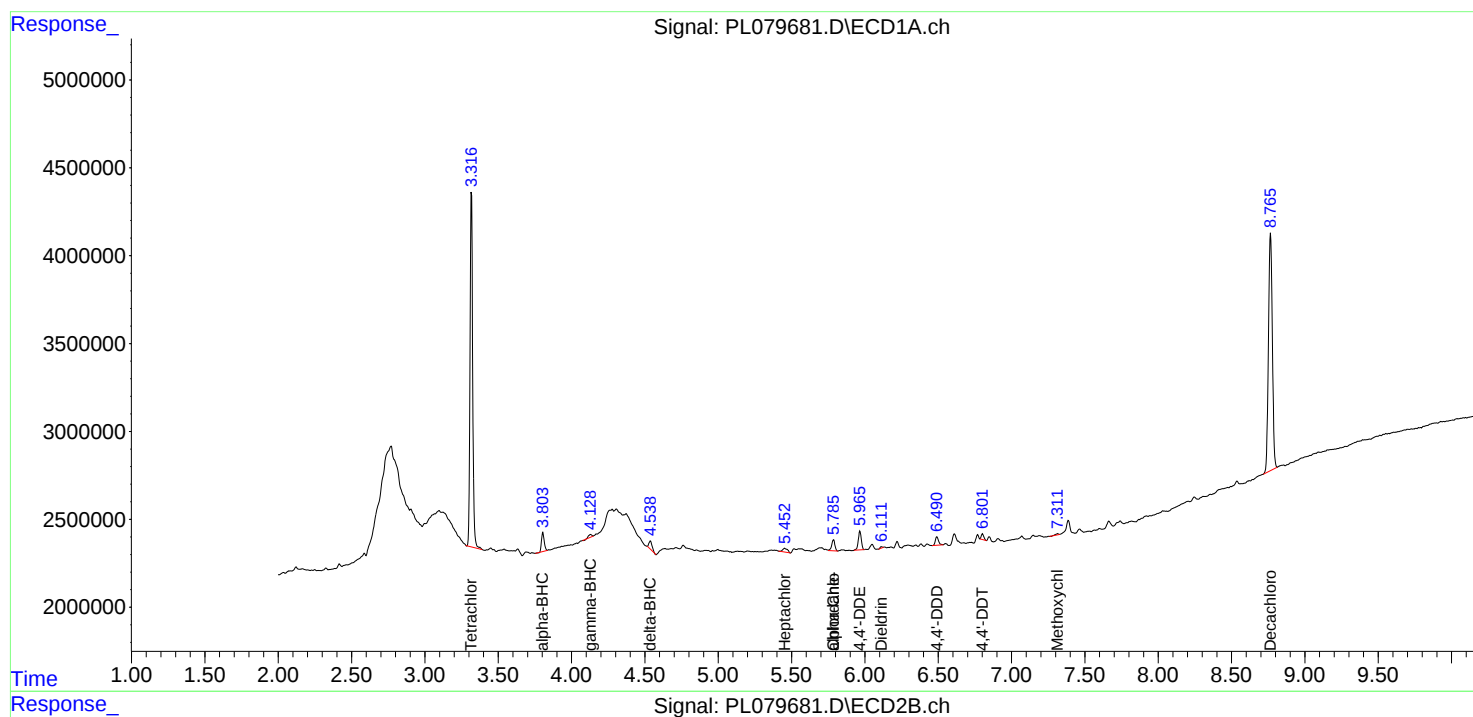
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

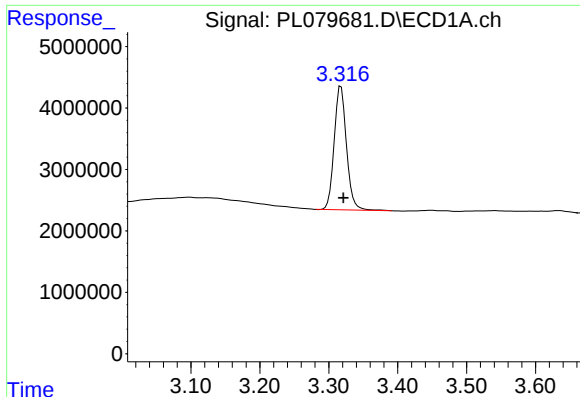
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
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Sample : N5988-02
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Quant Time: Dec 12 20:36:10 2022
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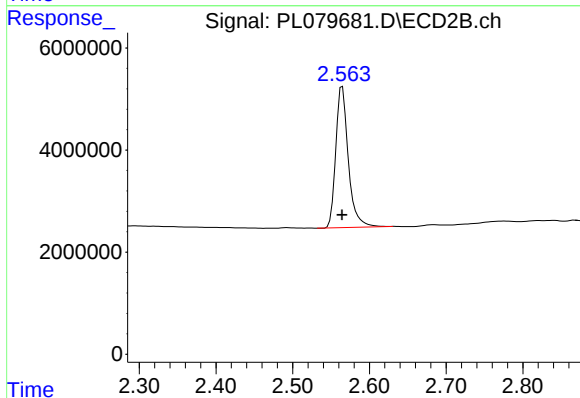




#1 Tetrachloro-m-xylene

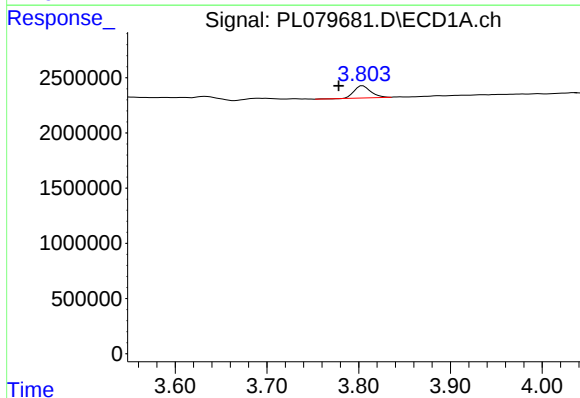
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 24986429
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



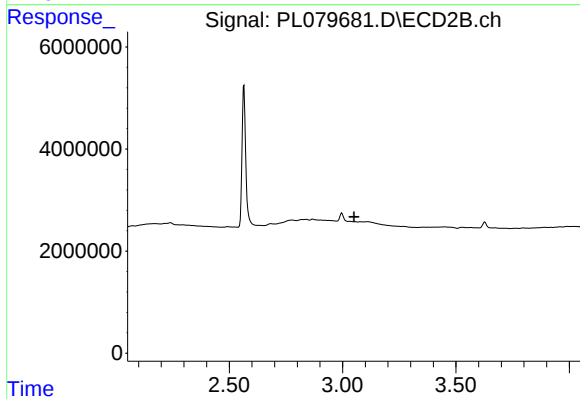
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 31392745
Conc: 11.53 ng/ml



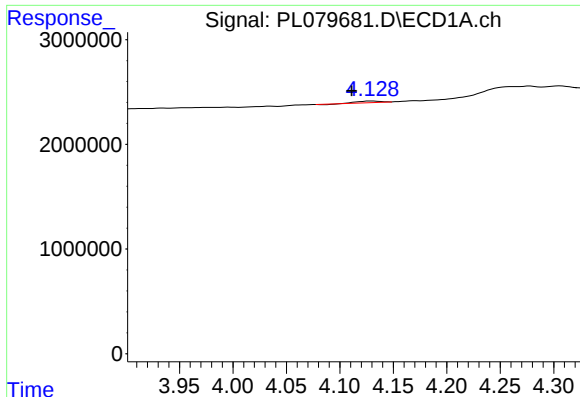
#2 alpha-BHC

R.T.: 3.805 min
Delta R.T.: 0.026 min
Response: 1376081
Conc: 0.40 ng/ml



#2 alpha-BHC

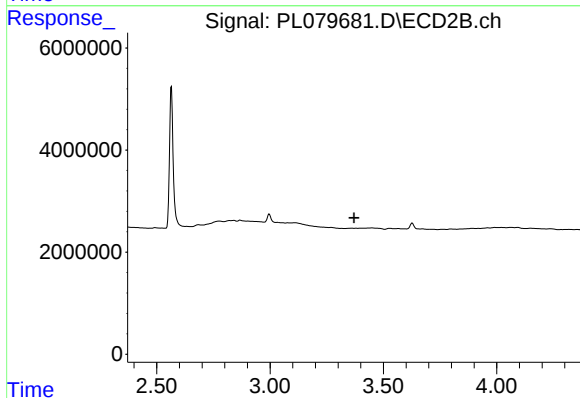
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

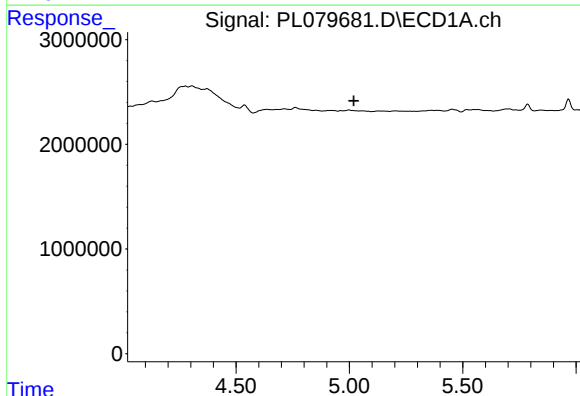
R.T.: 4.130 min
Delta R.T.: 0.019 min
Response: 213886
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



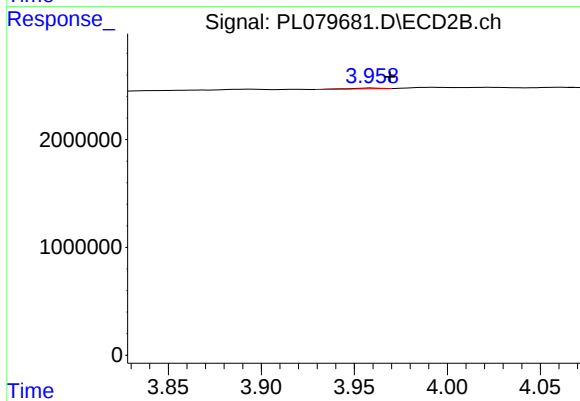
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



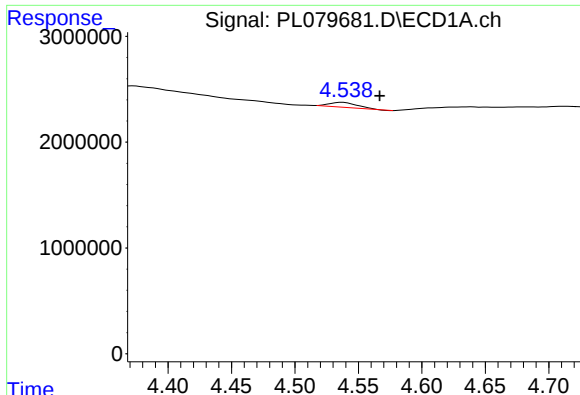
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

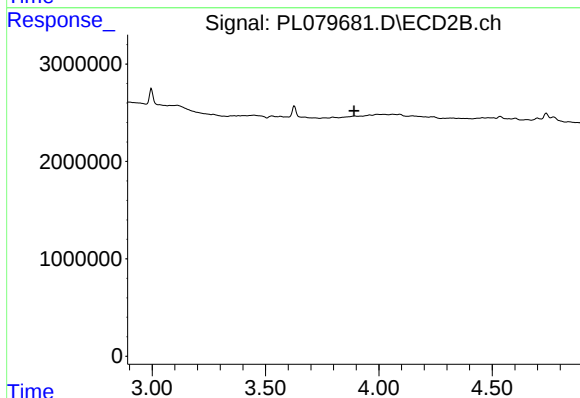
R.T.: 3.960 min
Delta R.T.: -0.010 min
Response: 67323
Conc: 0.02 ng/ml



#7 delta-BHC

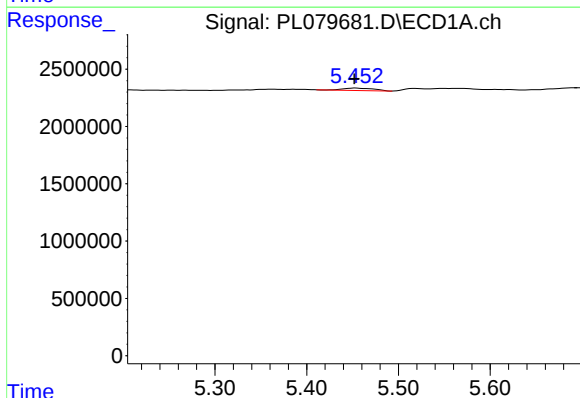
R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 710124
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



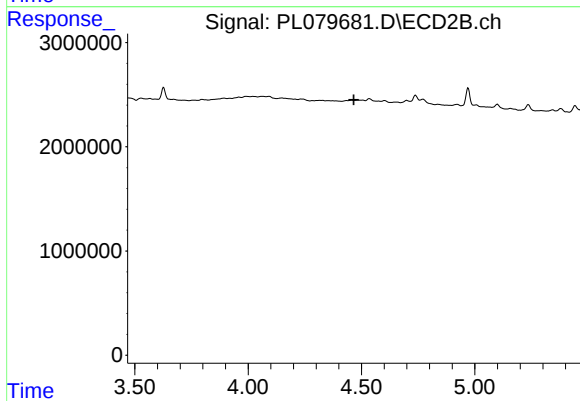
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



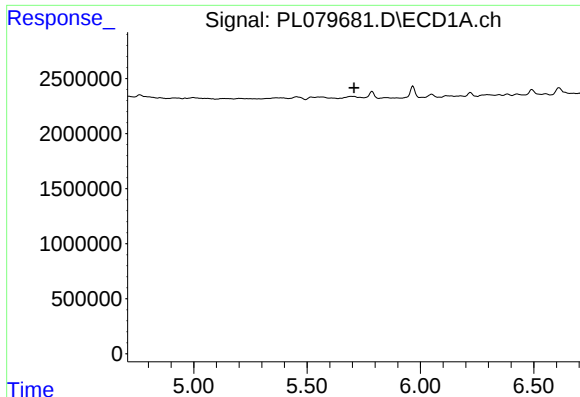
#8 Heptachlor epoxide

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 485161
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

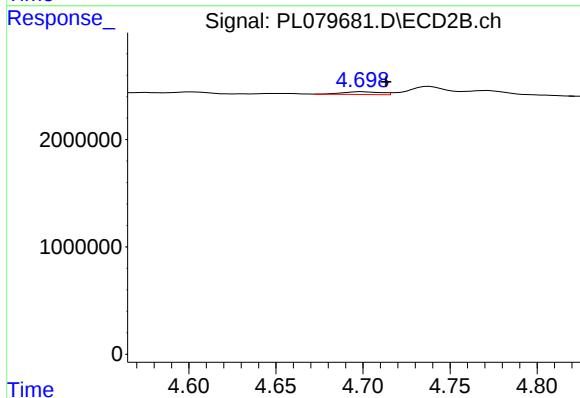
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

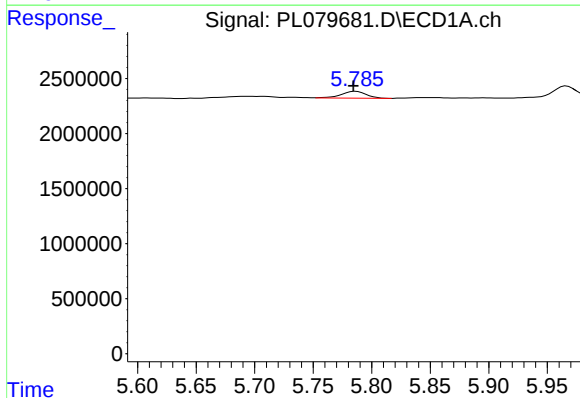
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



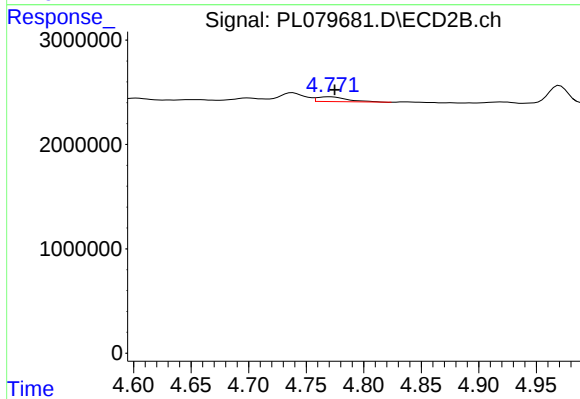
#10 gamma-Chlordane

R.T.: 4.700 min
Delta R.T.: -0.014 min
Response: 386967
Conc: 0.11 ng/ml



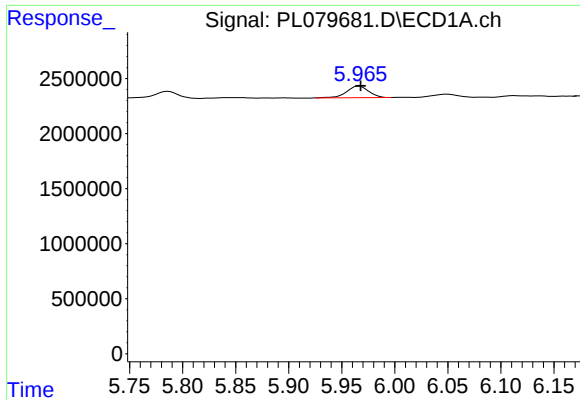
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 928922
Conc: 0.32 ng/ml



#11 alpha-Chlordane

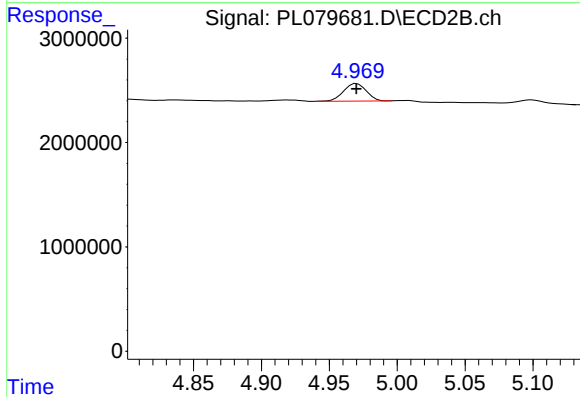
R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 833869
Conc: 0.25 ng/ml



#12 4,4'-DDE

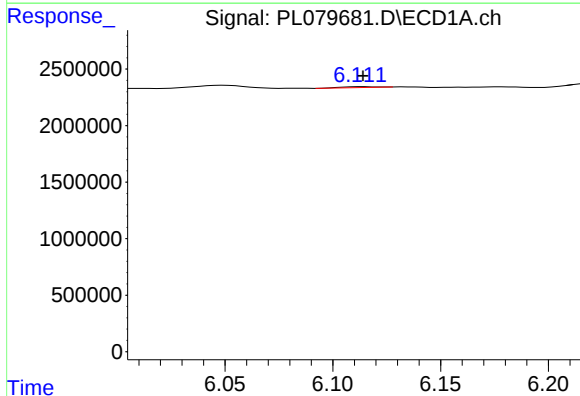
R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 1513558
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



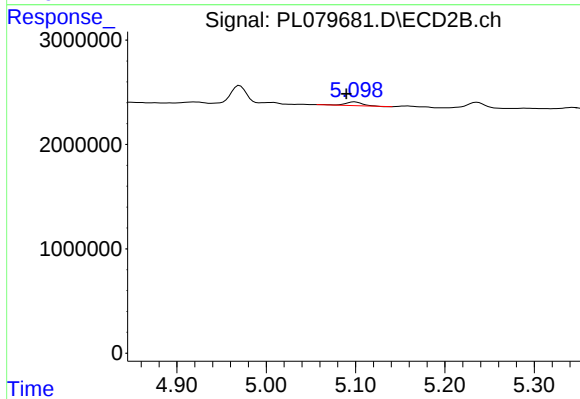
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 1959438
Conc: 0.64 ng/ml



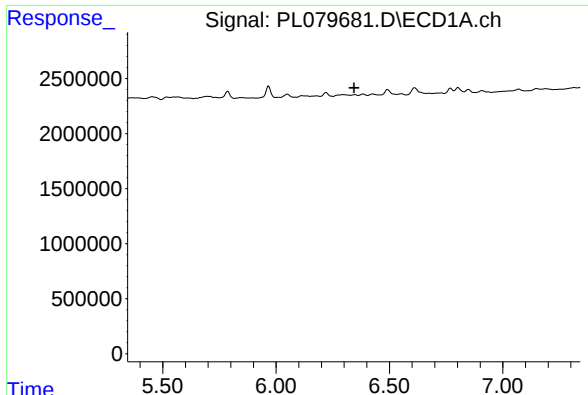
#13 Dieldrin

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 82165
Conc: 0.03 ng/ml



#13 Dieldrin

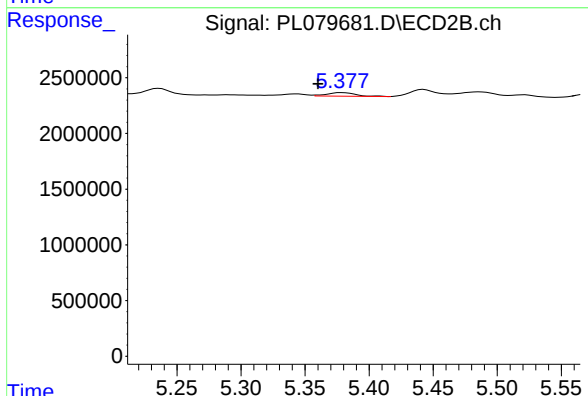
R.T.: 5.099 min
Delta R.T.: 0.010 min
Response: 445617
Conc: 0.13 ng/ml



#14 Endrin

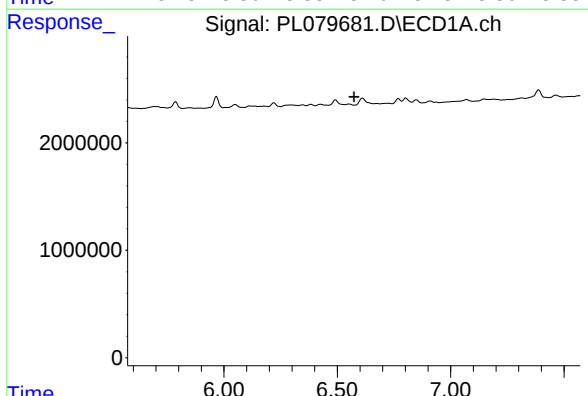
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



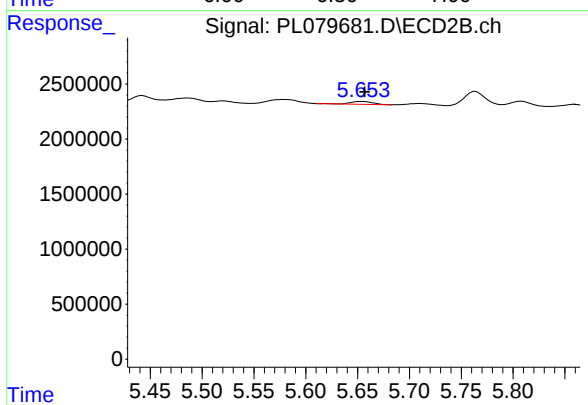
#14 Endrin

R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 485207
Conc: 0.16 ng/ml



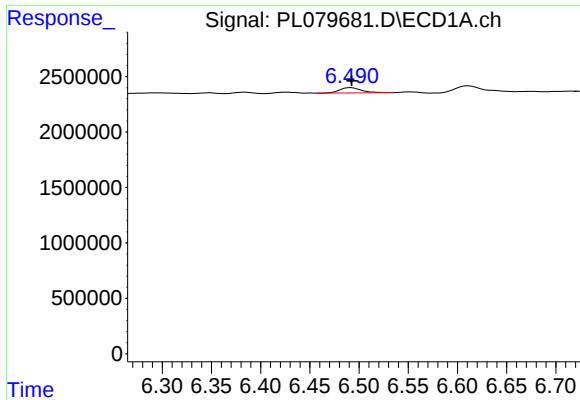
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

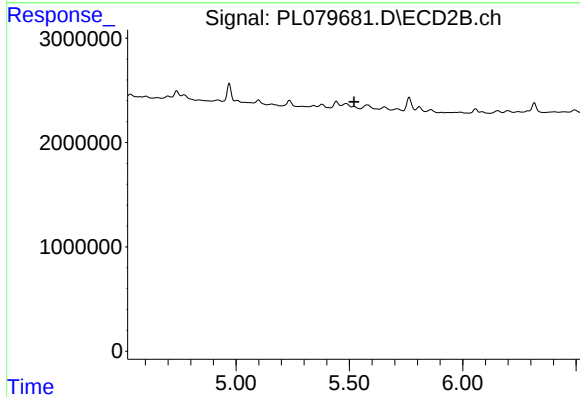
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 393418
Conc: 0.14 ng/ml



#16 4,4'-DDD

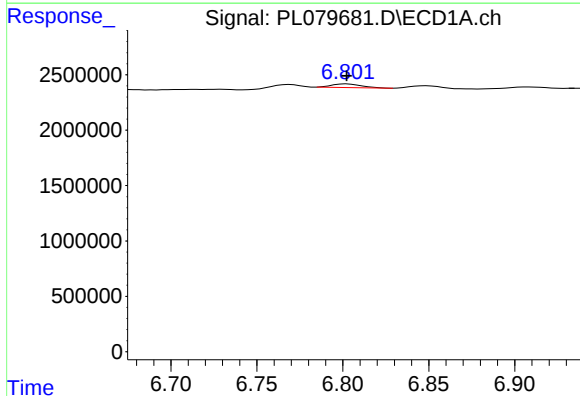
R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 723941
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



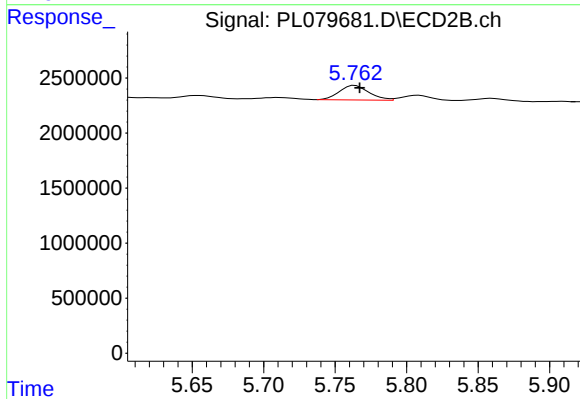
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



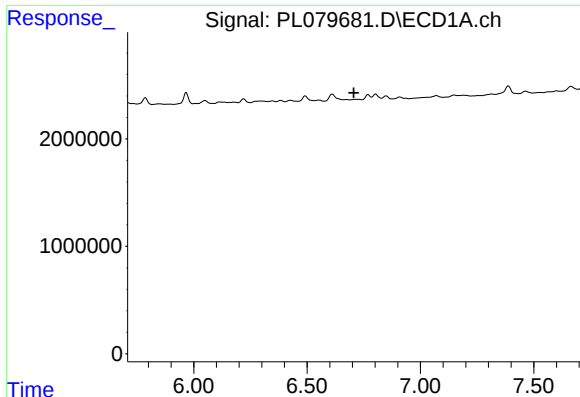
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 388101
Conc: 0.17 ng/ml



#17 4,4'-DDT

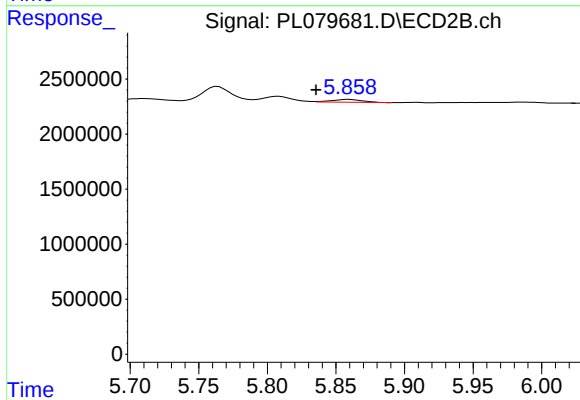
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 1906856
Conc: 0.73 ng/ml



#18 Endrin aldehyde

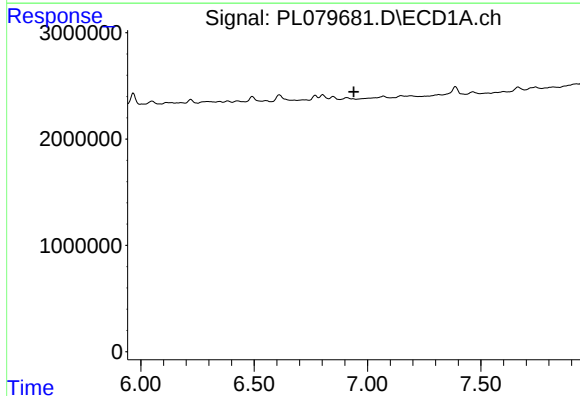
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



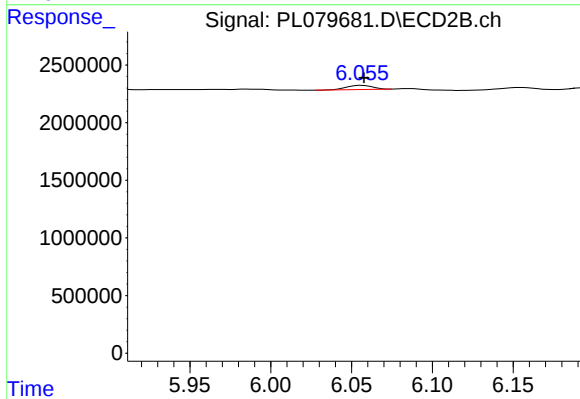
#18 Endrin aldehyde

R.T.: 5.860 min
Delta R.T.: 0.024 min
Response: 365093
Conc: 0.17 ng/ml



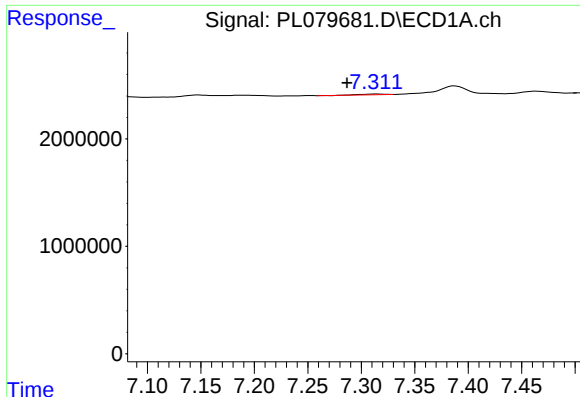
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

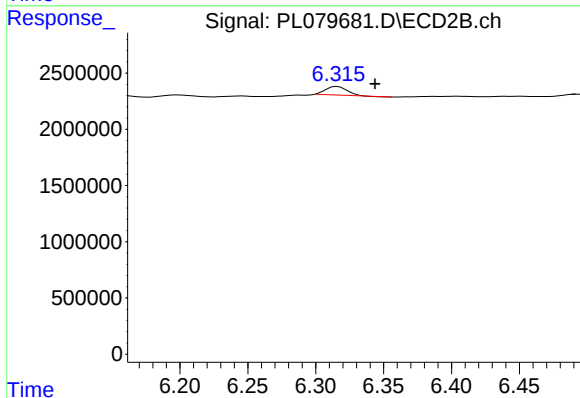
R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 397764
Conc: 0.14 ng/ml



#20 Methoxychlor

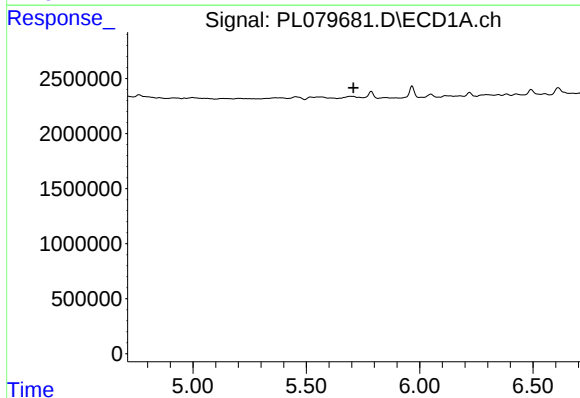
R.T.: 7.314 min
Delta R.T.: 0.028 min
Response: 90062
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



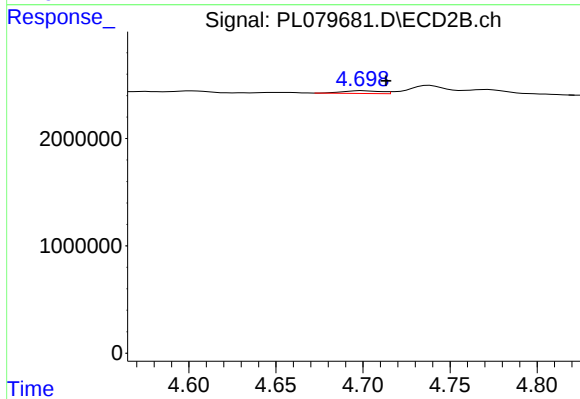
#20 Methoxychlor

R.T.: 6.316 min
Delta R.T.: -0.028 min
Response: 830585
Conc: 0.61 ng/ml



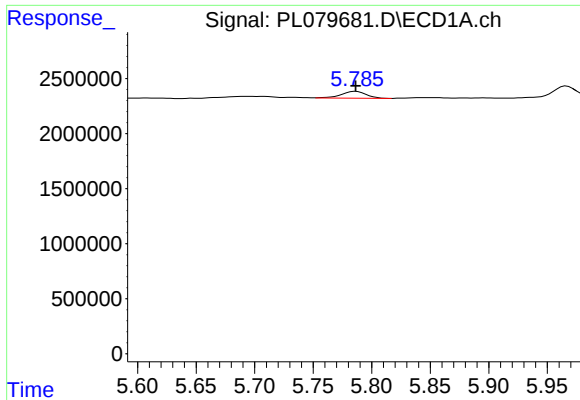
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#25 Chlordane-3

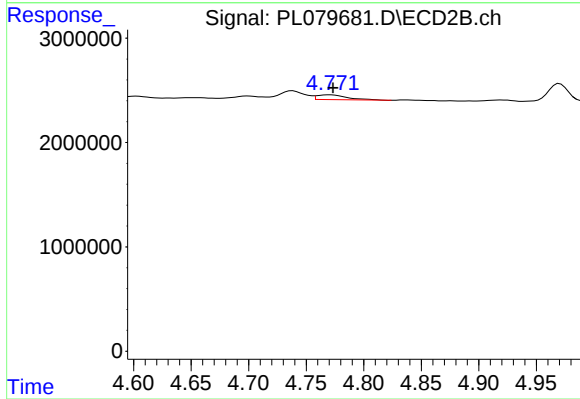
R.T.: 4.700 min
Delta R.T.: -0.014 min
Response: 386967
Conc: 1.16 ng/ml



#26 Chlordane-4

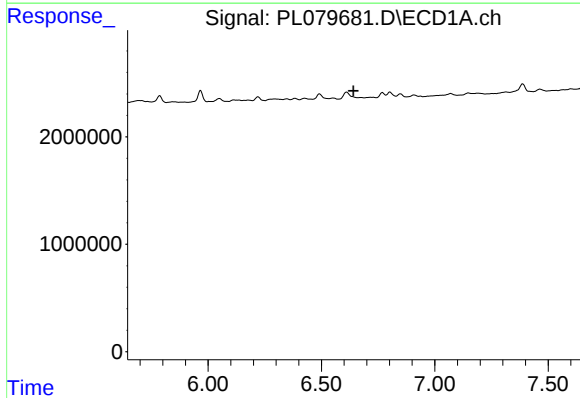
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 928922
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



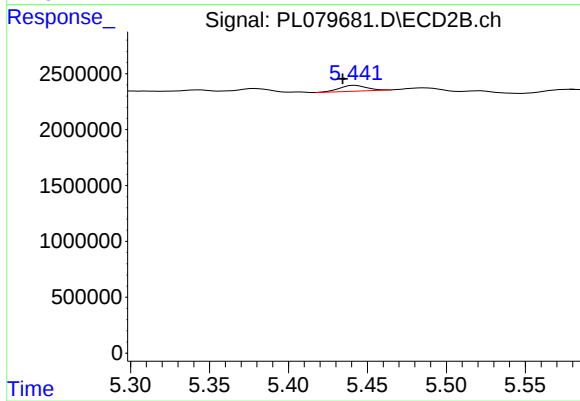
#26 Chlordane-4

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 833869
Conc: 2.30 ng/ml



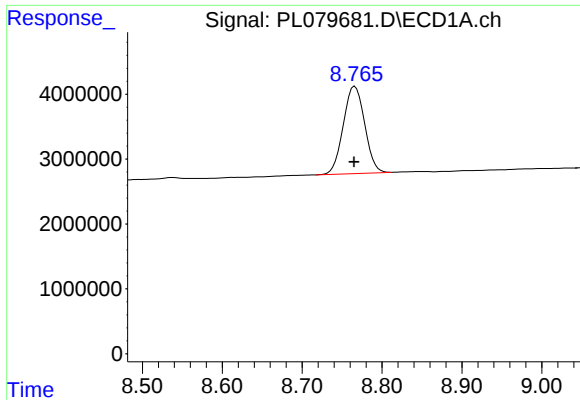
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

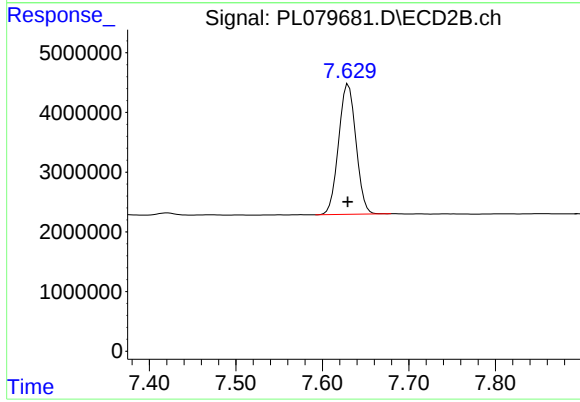
R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 607897
Conc: 6.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.001 min
Response: 25098815
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 30332057
Conc: 12.91 ng/ml